

**CHEMISTRY DIVISION, ARGONNE NATIONAL LABORATORY**  
**MONDAY MORNING SEMINAR SERIES, FALL 2000**

September 11, 2000	Dr. <b>Michael White</b> , Brookhaven National Laboratory <i>"Chemical Dynamics at Surfaces"</i> Host: Branko Ruscic                      Phone:(630)252-4079
September 18, 2000	Professor <b>Zhong Lin Wang</b> , Georgia Institute of Technology <i>"Electrical and Mechanical Properties of Individual Carbon Nanotubes and Nanowires"</i> Host: Guokui Liu                      Phone:(630)252-4630
September 25, 2000	Dr. <b>Howard Katz</b> , Bell Labs, Lucent Technologies <i>"Organic Semiconductor-based Transistors, Logic Elements, and Sensors"</i> Host: Arvind Kini                      Phone:(630)252-3468
October 2, 2000	Professor <b>Christer Aakeröy</b> , Kansas State University <i>"The Hydrogen Bond and Crystal Engineering: Constructing supramolecular architectures"</i> Host: Urs Geiser                      Phone:(630)252-3509
October 9, 2000	Professor <b>Robert Field</b> , Massachusetts Institute of Technology <i>"Acetylene: New Photophysics in an Old Molecule"</i> Host: Branko Ruscic                      Phone:(630)252-4079
October 16, 2000	Dr. <b>Todd Ditmire</b> , Lawrence Livermore National Laboratory <i>"High intensity femtosecond laser interactions with clusters, and application to nuclear fusion"</i> Host: Linda Young                      Phone:(630)252-8878
October 23, 2000	Professor <b>Charles Schmuttenmaer</b> , Yale University <i>"Intramolecular Charge Transfer, and Transient Photoconductivity in Nanoparticles as Probed by Time-Resolved THz Spectroscopy (TRTS)"</i> Host: Gary Wiederrecht                      Phone:(630)252-6963
October 30, 2000	Professor <b>J. Fraser Stoddart</b> , University of California Los Angeles <i>"Toward Artificial Molecular Machines"</i> Host: Arvind Kini                      Phone:(630)252-3468
November 6, 2000	Dr. <b>Ray Baughman</b> , Honeywell <i>"Carbon Nanotube Charge-Transfer Complexes For Actuator, Energy Storage, and Energy Harvesting"</i> Host: Lin Chen                      Phone:(630)252-3533
November 13, 2000	No Seminar, DOE Review
November 20, 2000	No Seminar, Thanksgiving/DOE Heavy Elements Chemistry Contractors Meeting
November 27, 2000	Dr. <b>Paul Fenter</b> , Environmental Research Division, Argonne National Laboratory <i>"Resolving Atomic-Scale Structures And Processes At The Mineral-Water Interface"</i> Host: Lynda Soderholm                      Phone:(630)252-4364
December 4, 2000	Professor <b>Silvia Jurisson</b> , University of Missouri-Columbia <i>"Technetium and Rhenium alpha-Melanotropin Stimulating Hormone (alpha-MSH) Analogs for Targeting Melanoma"</i> Host: Ken Nash                      Phone:(630)252-3581
December 11, 2000	Dr. <b>Gayle Woloschak</b> , Biosciences Division, Argonne National Laboratory <i>"Poly-deoxyguanosine motifs in DNA genetic regulatory regions"</i> Host: Tijana Rajh                      Phone:(630)252-3542
December 18, 2000	Professor <b>George Luther</b> , University of Delaware <i>"Deep Sea Chemistry: in situ Electrochemistry"</i> Host: Jerry Hunt                      Phone:(630)252-3517

All seminars are scheduled at 11:00 am on Mondays in the Building 200 Auditorium. Please contact each host if you want to have a discussion with the speaker.

